

FIG. 1A

FIG. 1B

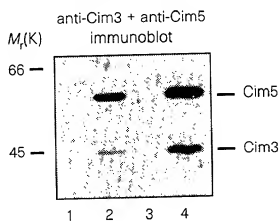


FIG. 1C

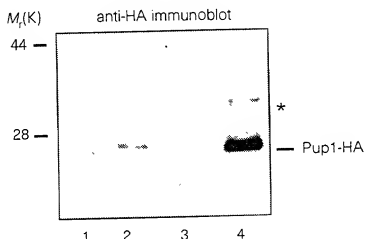


FIG. 1D

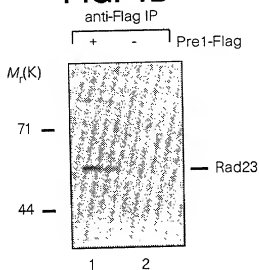
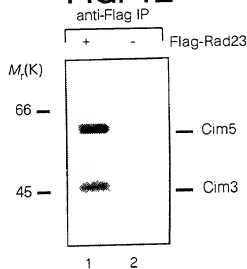


FIG. 1E



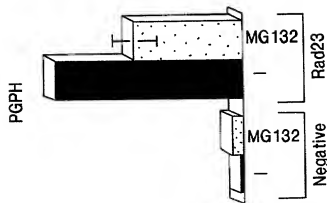


FIG. 2C

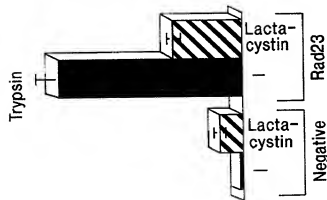


FIG. 2B

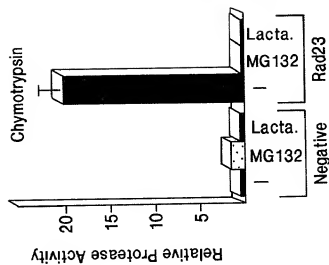
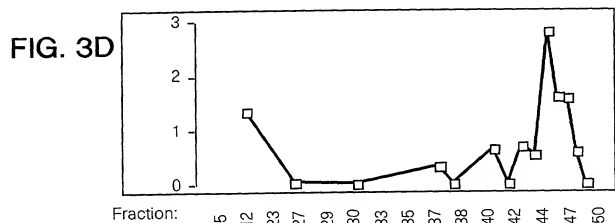
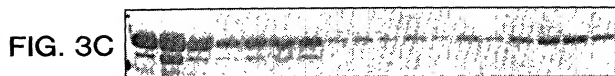
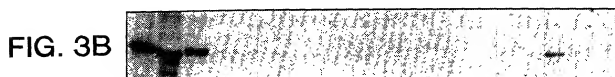
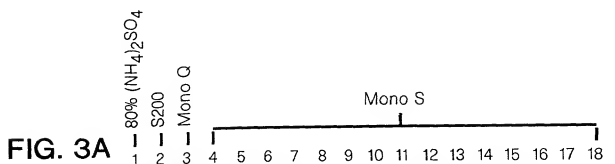


FIG. 2A



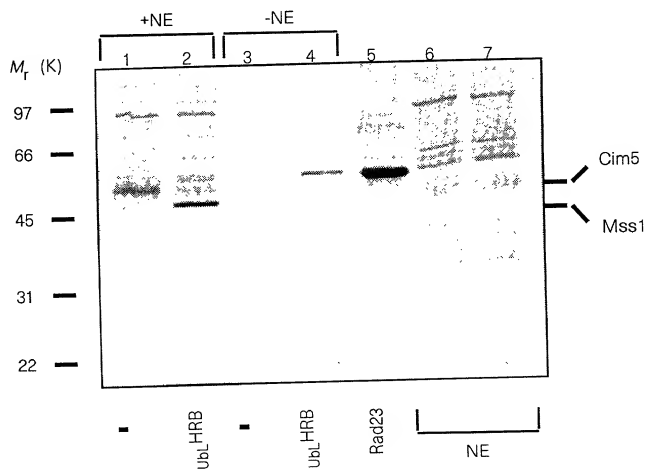


FIG. 4

FIG. 5A

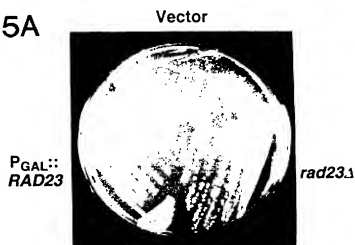
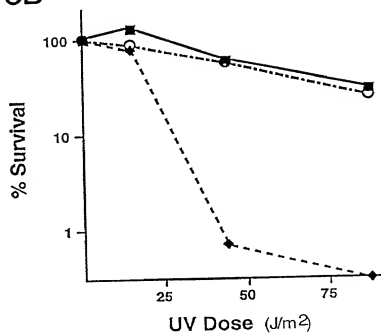


FIG. 5B



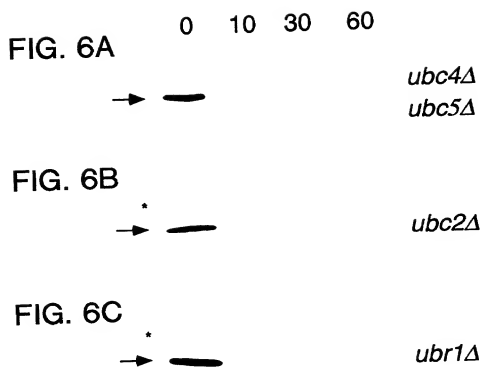


FIG. 7A

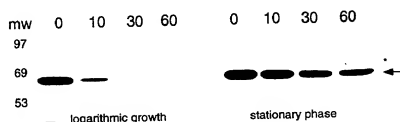


FIG. 7B

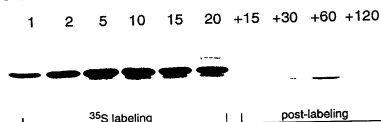


FIG. 7C

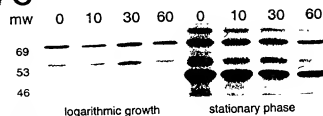
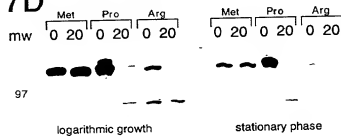


FIG. 7D



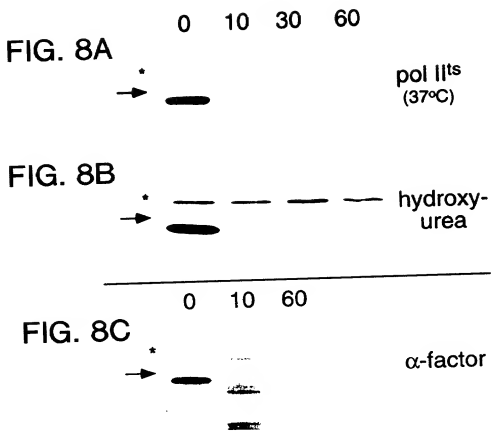


FIG. 9A

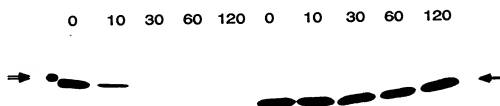
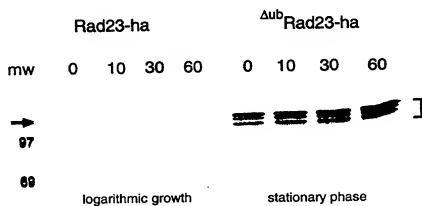
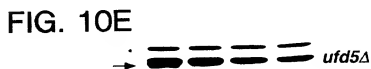
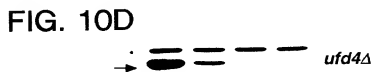
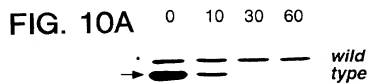
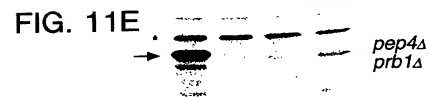
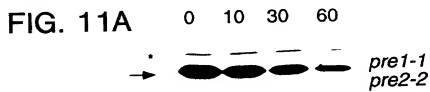


FIG. 9B







IRT1 602 **WDDIAGIESAKYSLKEAVVTPFLRDLFRGL**. **REPVRGMLLF** **GPPGTGKTMLARAVA**
 YTA6 172 **VVEDIAGLRNNAKSLKEAVVTPFLRDLFRGL**. **REPVRGMLLF** **GPPGTGKTMLARAVA**
 CIM3 206 **WYVSUGGCKDQIEKLRNVEIPLSPFPAFLGDDPR** **AGILLAXGPPGTGKTYL** **CARAVA**
 CIM5 145 **SYDVAUGGLTKQIKETKEVEIPLPVKHPELFESL** **GAOPRGVILY** **GPPGTGKTLLARAVA**

 IRT1 660 **TSEHSTFF** **STISASL** **KYLGESEKIVRALEPAIAKLSPSII** **FVDEIDSI** **NGSRNNNE**
 YTA6 230 **TESNSTFF** **SVSASL** **KYLGESEKIVRALEPAIAKLSPSII** **FDEIDSM** **LAR** **SDNE**
 CIM3 265 **NRTDATT** **INVOGSELVCKVYVGEGARAVRVELFEMAKTKKACII** **FFDEIDAVGARDDGA**
 CIM5 204 **HTDCKFI** **RVSGELVCKYLGESEKIVRALEPAIAKLSPSII** **FVDEIDSI** **CGSTRVEGSG**

 IRT1 719 **NESS** **..RRIKNE** **ELVQSSIS** **SAAGSNKSN** **NNNSD** **TNGDE** **DDRRVIVLAATN** **PWSID**
 YTA6 288 **NESS** **..RRIKTELLI** **QSSIS** **SAAGSNKSN** **NNNSD** **TNGDE** **DDRRVIVLAATN** **PWFID**
 CIM3 324 **GDDN** **EVQRTWLEI** **HLQDGF** **.....NTIDSRVIV** **LGATN** **PWFID**
 CIM5 263 **GDDSEVQRTWLEI** **HLQDGF** **.....DPRGN** **IVVAFATN** **RENTID**

 IRT1 776 **EARA** **..REVREQY** **ILPE** **QOTRIVQFKL** **SHOKT** **LTESD** **FEIVKITEGYS** **SDIT**
 YTA6 337 **DAARR** **..RFSRKY** **ILPE** **QOTRIVQFKL** **SHOKT** **LTESD** **FEIVKITEGYS** **SDIT**
 CIM3 363 **PALLR** **GRIDR** **KVEFS** **PLDLEGR** **ANERHSK** **SVS** **VERGHE** **WELIS** **CGEN** **STCAEJR**
 CIM5 302 **PALLR** **GRIDR** **KTEFP** **PPPSVAAR** **ATIRHS** **SKVNL** **TRGIN** **LRKRV** **ETOM** **GCSG** **DMK**

 IRT1 833 **SLAKDRAM** **GLRDL** **GDKL**
 YTA6 394 **SLAKRAM** **EP** **IRDL** **GDKL**
 CIM3 421 **SVCTEAG** **MA** **IRARRVA**
 CIM5 360 **SVCTEAG** **MA** **IRERRIV**

FIG. 12A

100240-92031600

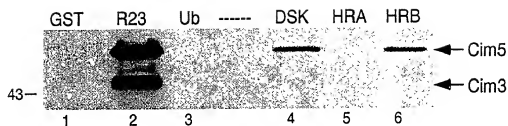


FIG. 13A

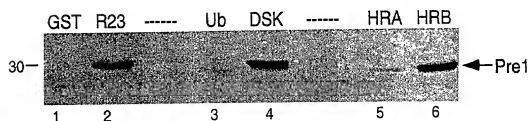


FIG. 13B

FIG. 14A

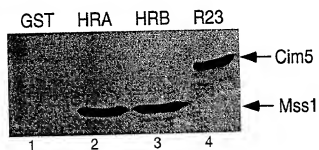
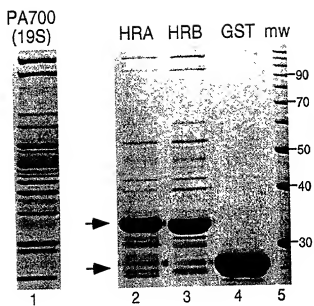


FIG. 14B



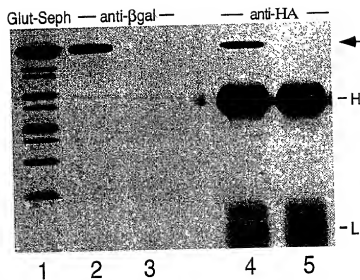


FIG. 15

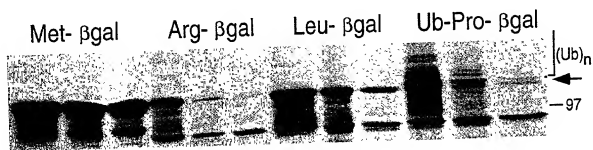


FIG. 16A

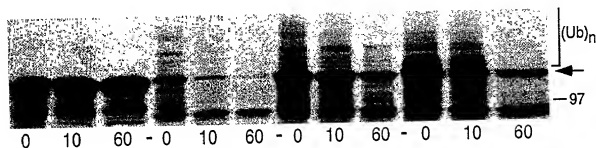


FIG. 16B

00010036 077000
RAD23

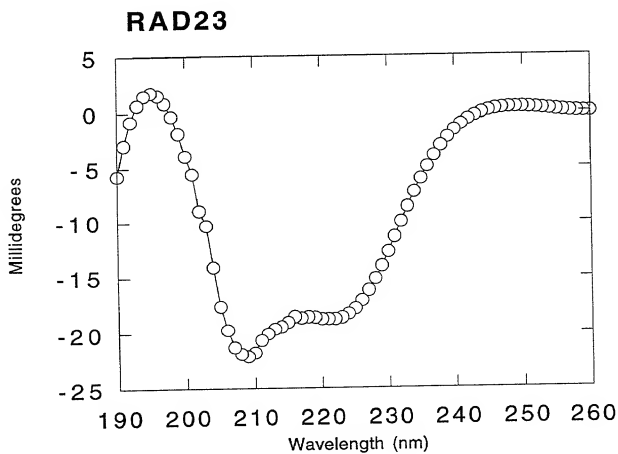


FIG. 17

RADMEL.SCN

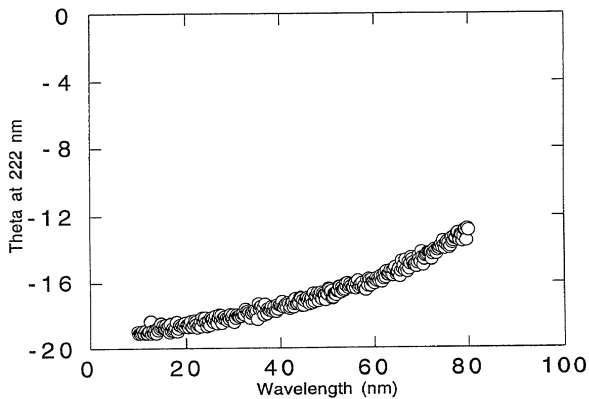


FIG. 18